

| L<br>Number | Hits   | Search Text  | DB  | Time stamp          |
|-------------|--------|--|---|---------------------|
| -           | 203943 | liquid adj crystal adj display   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/25<br>13:19 |
| -           | 38533  | ((touch adj sensor) or (touch adj pad)<br>or (touch adj key) or (touch adj panel)<br>or (touch adj sensitive))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/25<br>17:21 |
| -           | 7553   | (liquid adj crystal adj display) and<br>(((touch adj sensor) or (touch adj pad)<br>or (touch adj key) or (touch adj panel)<br>or (touch adj sensitive)))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/25<br>13:23 |
| -           | 170472 | (photodetector or (photo adj detector)<br>or (photo adj sensor) or photodiode)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/25<br>13:28 |
| -           | 344    | ((liquid adj crystal adj display) and<br>(((touch adj sensor) or (touch adj pad)<br>or (touch adj key) or (touch adj panel)<br>or (touch adj sensitive)))) and<br>((photodetector or (photo adj detector)<br>or (photo adj sensor) or photodiode))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/25<br>13:29 |
| -           | 439557 | ((radiation adj source) or (light adj<br>source))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/25<br>13:31 |
| -           | 81357  | transparent with plate   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/25<br>13:32 |
| -           | 38     | (((((liquid adj crystal adj display) and<br>(((touch adj sensor) or (touch adj pad)<br>or (touch adj key) or (touch adj panel)<br>or (touch adj sensitive)))) and<br>((photodetector or (photo adj detector)<br>or (photo adj sensor) or photodiode)))<br>and (((radiation adj source) or (light<br>adj source)))) and (transparent with<br>plate) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/25<br>13:33 |
| -           | 188    | (((((liquid adj crystal adj display) and<br>(((touch adj sensor) or (touch adj pad)<br>or (touch adj key) or (touch adj panel)<br>or (touch adj sensitive)))) and<br>((photodetector or (photo adj detector)<br>or (photo adj sensor) or photodiode)))<br>and (((radiation adj source) or (light<br>adj source))))                                 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/25<br>17:20 |
| -           | 5042   | 345/173  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/25<br>17:21 |
| -           | 650    | 345/173 and (liquid adj crystal) and<br>((touch adj sensor) or (touch adj pad)<br>or (touch adj key) or (touch adj panel)<br>or (touch adj sensitive))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/25<br>17:23 |
| -           | 41     | ((photodetector or (photo adj detector)<br>or (photo adj sensor) or photodiode))<br>and (345/173 and (liquid adj crystal)<br>and ((touch adj sensor) or (touch adj<br>pad) or (touch adj key) or (touch adj<br>panel) or (touch adj sensitive)))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/25<br>17:23 |

| L Number | Hits   | Search Text  | DB  | Time stamp          |
|----------|--------|--|---|---------------------|
| 37       | 82     | 345/173 and (liquid adj crystal) and (touch adj sensor)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/26<br>11:13 |
| 38       | 1      | (345/173 and (liquid adj crystal) and (touch adj sensor) ) and cover adj plate   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/26<br>11:15 |
| 39       | 15226  | transparent adj cover  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/26<br>11:15 |
| 40       | 11017  | transparent adj support  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/26<br>11:15 |
| 41       | 413    | (transparent adj cover) and (transparent adj support)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/26<br>11:16 |
| 42       | 439954 | ((light or radiation) adj source)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/26<br>11:16 |
| 43       | 114    | ((transparent adj cover) and (transparent adj support)) and ((light or radiation) adj source))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/26<br>11:17 |
| 44       | 87878  | photodetector  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/26<br>11:17 |
| 45       | 7      | ((transparent adj cover) and (transparent adj support)) and ((light or radiation) adj source))) and photodetector  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/26<br>11:23 |
| 46       | 21860  | ((electrochromic adj cell) or (liquid adj crystal adj cell)) between adj transparent adj (cover and support)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/26<br>11:24 |
| 47       | 190    | ((electrochromic adj cell) or (liquid adj crystal adj cell)) between adj transparent adj (cover and support)) and (liquid adj crystal adj display) and (((touch adj sensor) or (touch adj pad) or (touch adj key) or (touch adj panel) or (touch adj sensitive)))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/26<br>11:49 |
| 48       | 6      | ((electrochromic adj cell) or (liquid adj crystal adj cell)) between adj transparent adj (cover and support)) and (liquid adj crystal adj display) and (((touch adj sensor) or (touch adj pad) or (touch adj key) or (touch adj panel) or (touch adj sensitive)))) and (photodetector or (photo adj detector) or (photo adj sensor) or photodiode) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/26<br>12:47 |

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| 49 | 389  | 345/207   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/02/26<br>11:47 |
| 50 | 1    | 345/207 and liquid adj crystal and touch adj sensor   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/02/26<br>11:49 |
| 51 | 0    | 345/207 and liquid adj crystal adj cell and touch adj sensor  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/02/26<br>11:49 |
| 52 | 0    | 345/207 and crystal adj cell and touch adj sensor   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/02/26<br>11:49 |
| 53 | 1    | 345/207 and touch adj sensor  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/02/26<br>11:49 |
| 54 | 21   | 345/207 and (liquid adj crystal adj display) and (((touch adj sensor) or (touch adj pad) or (touch adj key) or (touch adj panel) or (touch adj sensitive))) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/02/26<br>12:45 |
| 55 | 5043 | 345/173   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/02/26<br>13:02 |
| 57 | 0    | (345/173 and (liquid adj crystal) and (touch adj sensor)) and photodetector   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/02/26<br>12:46 |
| 58 | 1    | (345/173 and (liquid adj crystal) and (touch adj sensor)) and (photodetector or (photo adj detector) or (photo adj sensor) or photodiode)                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/02/26<br>12:47 |
| 56 | 82   | 345/173 and (liquid adj crystal) and (touch adj sensor)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/02/26<br>13:02 |
| 59 | 389  | 345/207   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/02/26<br>13:02 |
| 60 | 1    | 345/207 and (liquid adj crystal) and (touch adj sensor)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/02/26<br>13:04 |
| 61 | 18   | "3917323"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/02/26<br>13:05 |
| 62 | 31   | "4435111"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | 2004/02/26<br>13:06 |

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| 63 | 15     | "4435211"  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/26<br>13:06 |
| -  | 203943 | liquid adj crystal adj display   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/25<br>13:19 |
| -  | 38533  | ((touch adj sensor) or (touch adj pad)<br>or (touch adj key) or (touch adj panel)<br>or (touch adj sensitive))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/25<br>17:21 |
| -  | 7553   | (liquid adj crystal adj display) and<br>(((touch adj sensor) or (touch adj pad)<br>or (touch adj key) or (touch adj panel)<br>or (touch adj sensitive)))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/26<br>11:25 |
| -  | 170472 | (photodetector or (photo adj detector)<br>or (photo adj sensor) or photodiode)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/26<br>11:26 |
| -  | 344    | ((liquid adj crystal adj display) and<br>(((touch adj sensor) or (touch adj pad)<br>or (touch adj key) or (touch adj panel)<br>or (touch adj sensitive)))) and<br>((photodetector or (photo adj detector)<br>or (photo adj sensor) or photodiode))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/25<br>13:29 |
| -  | 439557 | ((radiation adj source) or (light adj<br>source))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/25<br>13:31 |
| -  | 81357  | transparent with plate   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/25<br>13:32 |
| -  | 38     | (((((liquid adj crystal adj display) and<br>(((touch adj sensor) or (touch adj pad)<br>or (touch adj key) or (touch adj panel)<br>or (touch adj sensitive)))) and<br>((photodetector or (photo adj detector)<br>or (photo adj sensor) or photodiode)))<br>and (((radiation adj source) or (light<br>adj source)))) and (transparent with<br>plate) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/25<br>13:33 |
| -  | 188    | (((((liquid adj crystal adj display) and<br>(((touch adj sensor) or (touch adj pad)<br>or (touch adj key) or (touch adj panel)<br>or (touch adj sensitive)))) and<br>((photodetector or (photo adj detector)<br>or (photo adj sensor) or photodiode)))<br>and (((radiation adj source) or (light<br>adj source))))                                 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/25<br>17:20 |
| -  | 5042   | 345/173  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/25<br>17:21 |
| -  | 650    | 345/173 and (liquid adj crystal) and<br>((touch adj sensor) or (touch adj pad)<br>or (touch adj key) or (touch adj panel)<br>or (touch adj sensitive))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/26<br>11:12 |

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|---|----|---|---|---------------------|
| - | 41 | ((photodetector or (photo adj detector) or (photo adj sensor) or photodiode)) and (345/173 and (liquid adj crystal) and ((touch adj sensor) or (touch adj pad) or (touch adj key) or (touch adj panel) or (touch adj sensitive))) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/02/25<br>17:23 |
|---|----|---|---|---------------------|